



RCE/160  
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Approved for use through 04/30/2003. OMB 0651-0031  
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**Request  
For  
Continued Examination (RCE)  
Transmittal**

Address to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

<b>Application Number</b>	09/271,411
<b>Filing Date</b>	March 17, 1999
<b>Examiner Name</b>	Marschel, Ardin H.
<b>First Named Inventor</b>	Northrup, M. Allen
<b>Art Unit</b>	1631
<b>Attorney Docket Number</b>	020048-002810US

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.  
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
  - a.  Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
    - i.  Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
    - ii.  Other \_\_\_\_\_
  - b.  Enclosed
    - i.  Amendment/Reply
    - ii.  Affidavit(s)/ Declaration(s)
    - iii.  Information Disclosure Statement (IDS)
    - iv.  Other Fee Transmittal
2. **Miscellaneous**
  - a.  Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
  - b.  Other \_\_\_\_\_
3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
  - a.  The Director has already been authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 20-1430
    - i.  RCE fee required under 37 CFR 1.17(e)
    - ii.  Extension of time fee (37 CFR 1.136 and 1.17)
    - iii.  Other \_\_\_\_\_
  - b.  Check in the amount of \$ \_\_\_\_\_ enclosed
  - c.  Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization of PTO-2038.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print /Type)	Chun-Pok Leung	Registration No. (Attorney/Agent)	41,405
Signature		Date	7-11-03

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print /Type)	Andrea S. Beck	Date	7/11/03
Signature			

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PA 3318074 v1

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Complete if Known

# FEE TRANSMITTAL for FY 2003

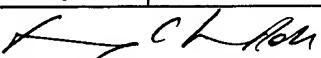
Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1680)

Application Number	09/271,411
Filing Date	March 17, 1999
First Named Inventor	Northrup, M. Allen
Examiner Name	Marschel, Ardin H.
Art Unit	1631
Attorney Docket No.	020048-002810US

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)							
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> MoneyOrder	<input type="checkbox"/> Other	<input type="checkbox"/> None	3. ADDITIONAL FEES						
<input checked="" type="checkbox"/> Deposit Account:				<table border="1"> <tr><td>Deposit Account Number</td><td>20-1430</td></tr> <tr><td>Deposit Account Name</td><td>Townsend and Townsend and Crew LLP</td></tr> </table>				Deposit Account Number	20-1430	Deposit Account Name	Townsend and Townsend and Crew LLP
Deposit Account Number	20-1430										
Deposit Account Name	Townsend and Townsend and Crew LLP										
The Commissioner is authorized to: (check all that apply)											
<input checked="" type="checkbox"/> Charge fee(s) indicated below		<input checked="" type="checkbox"/> Credit any overpayments									
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application											
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.											
FEE CALCULATION											
1. BASIC FILING FEE											
Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid	Fee Code (\$)	Fee Description				
1001 750	2001 375	Utility filing fee				1051 130	Surcharge - late filing fee or oath				
1002 330	2002 165	Design filing fee				1052 50	Surcharge - late provisional filing fee or cover sheet.				
1003 520	2003 260	Plant filing fee				1053 130	Non-English specification				
1004 750	2004 375	Reissue filing fee				1812 2,520	For filing a request for reexamination				
1005 160	2005 80	Provisional filing fee				1804 920*	Requesting publication of SIR prior to Examiner action				
SUBTOTAL (1) (\$)				Fee Description							
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE											
Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fees from below	Fee Paid	Fee Description	Fee Paid				
						1251 110	Extension for reply within first month				
						1252 410	Extension for reply within second month				
						1253 930	Extension for reply within third month				
						1254 1,450	Extension for reply within fourth month				
						1255 1,970	Extension for reply within fifth month				
						1401 320	Notice of Appeal				
						1402 320	Filing a brief in support of an appeal				
						1403 280	Request for oral hearing				
						1451 1,510	Petition to institute a public use proceeding				
						1452 110	Petition to revive – unavoidable				
						1453 1,300	Petition to revive – unintentional				
						1501 1,300	Utility issue fee (or reissue)				
						1502 470	Design issue fee				
						1503 630	Plant issue fee				
						1460 130	Petitions to the Commissioner				
						1807 50	Petitions related to provisional applications				
						1806 180	Submission of Information Disclosure Stmt				
						8021 40	Recording each patent assignment per property (times number of properties)				
						1809 750	Filing a submission after final rejection (37 CFR § 1.129(a))				
						1810 750	For each additional invention to be examined (37 CFR § 1.129(b))				
						1801 750	Request for Continued Examination (RCE)				
						1802 900	Request for expedited examination of a design application				
SUBTOTAL (2) (\$)				Other fee (specify) _____							
**or number previously paid, if greater; For Reissues, see above				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$1680)							

SUBMITTED BY						Complete (if applicable)
Name (Print/Type)	Chun-Pok Leung	Registration No. (Attorney/Agent)	41,405	Telephone	650-326-2400	
Signature				Date	7-11-03	

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